## FEDERAL COMMUNICATIONS COMMISSION 445 TWELFTH STREET SW WASHINGTON DC 20554

MEDIA BUREAU AUDIO DIVISION

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June 14, 2007

David J. Remund, Vice President, Engineering Regent Broadcasting of Evansville/Owensboro, Inc. 2000 Fifth Third Street 511 Walnut Street Cincinnati, Ohio 45202

Re: WGBF-FM, Henderson, Kentucky

Facility Identification Number: 659

Regent Broadcasting of Evansville/Owensboro, Inc.

Special Temporary Authority Hybrid IBOC Digital Operation

Dear Mr. Remund:

This is in reference to the request filed June 4, 2007, on behalf of Regent Broadcasting of Evansville/Owensboro, Inc. ("Regent"). Regent requests special temporary authority ("STA") to operate Station WGBF-FM with a hybrid digital signal, pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*"). Regent proposes operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice"). Our review indicates that the proposed operation complies with the requirements of the Public Notice.

Accordingly, the request for STA IS HEREBY GRANTED. Station WGBF-FM may operate with a hybrid digital signal as defined in the *Report and Order*. The digital signal will be

<sup>&</sup>lt;sup>1</sup> WGBF-FM is licensed for analog operation on Channel 276A (103.1 MHz) with effective radiated power of 3.2 kilowatts (H&V) and antenna height above average terrain of 138 meters.

<sup>&</sup>lt;sup>2</sup> Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service, MM Docket No. 99-325, First Report and Order, (October 11, 2002).

<sup>&</sup>lt;sup>3</sup> Public Notice, "Use of Separate Antennas to Initiate Digital FM Transmissions Approved", MM Docket No. 99-325, DA 04-712 (October 17, 2004).

<sup>&</sup>lt;sup>4</sup> See Report and Order, Appendix B.

transmitted via licensed auxiliary antenna BLH-19930831KC. The digital transmitter power output will be 0.020 kilowatt. The analog transmitter power output will be 5.2 kilowatts. Regent must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 CFR § 1.1310. Pursuant to 47 CFR Section 73.1635(b), this authority may be modified or cancelled by the Commission without notice or right to hearing. Regent must post a copy of this authority with the station license. Any subsequent modification of the licensed analog facilities will require a modification of this authority.

This authority expires on December 14, 2007.

Sincerely,

Charles N. Miller, Engineer

Audio Division Media Bureau

cc: Regent Broadcasting of Evansville/Owensboro, Inc.